

**INCLUDED IN THIS ISSUE - AUGUST 29, 2005**
**Crop Weather**

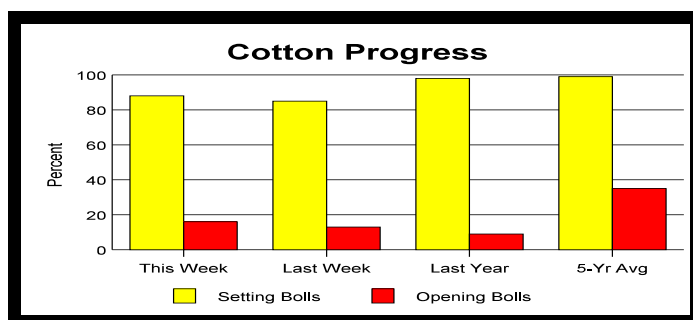
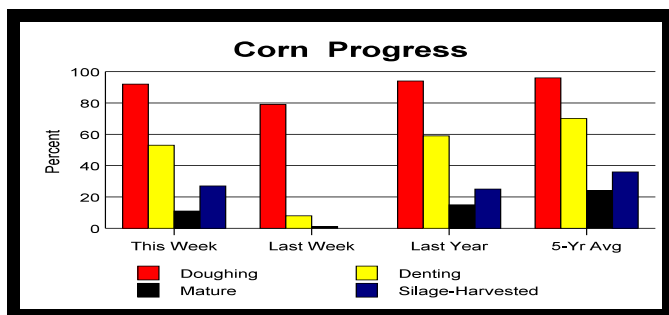
Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm) , or by e-mail (1-800-530-8810 for information)

**CROP SUMMARY FOR THE WEEK ENDING AUGUST 28, 2005**

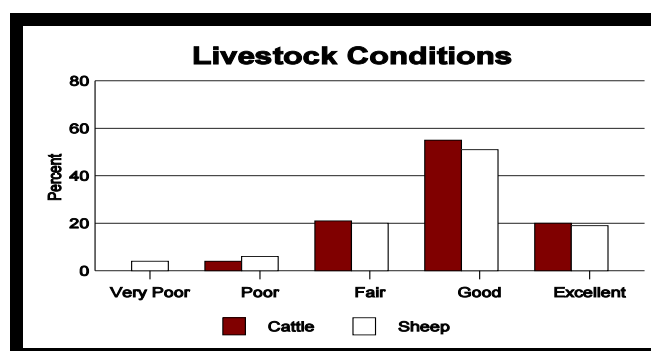
**NEW MEXICO:** There were 6.3 days suitable for field work. Topsoil moisture was 10% very short, 36% short, 53% adequate and 1% surplus. Wind damage was 8% light, 18% moderate and 1% severe. Hail damage was 1% light. Farmers were busy harvesting green chile, corn silage, carrots and alfalfa. Alfalfa was in mostly fair to excellent condition with 85% of the fourth cutting complete and 33% of the fifth cutting complete. Cotton was in mostly fair to excellent condition with 88% setting bolls and 16% bolls opening. Corn was in fair to excellent condition with 92% doughed, 53% dented and 11% mature. Corn silage was 27% harvested. Sorghum was 89% headed, 10% colored and 3% mature with conditions at 20% poor, 44% fair, 35% good and 1% excellent. Peanuts were in fair to excellent condition. Lettuce was in fair to excellent condition and was 80% planted. Chile was 39% harvested and was in mostly fair to excellent condition. Apples were 25% very poor, 27% poor, 13% fair and 35% good. Pecans were in fair to excellent condition. Rangeland has improved with the rainfall received this week and cattle and sheep are looking good. Cattle was reported as 4% poor, 21% fair, 55% good and 20% excellent. Sheep were 4% very poor, 6% poor, 20% fair, 51% good and 19% excellent. Range and pasture was reported as 3% very poor, 18% poor, 35% fair, 39% good and 5% excellent.

**CROP PROGRESS PERCENTAGES WITH COMPARISONS**

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Harvested-Green	39	33	61	54
CORN	Doughing	92	79	94	96
CORN	Denting	53	8	59	70
CORN	Mature	11	1	15	24
CORN SILAGE	Harvested	27	N/A	25	36
COTTON	Setting Bolls	88	85	98	99
COTTON	Opening Bolls	16	13	9	35
LETTUCE	Planted	80	70	89	80
SORGHUM	Headed	89	74	62	66
SORGHUM	Coloring	10	1	10	17

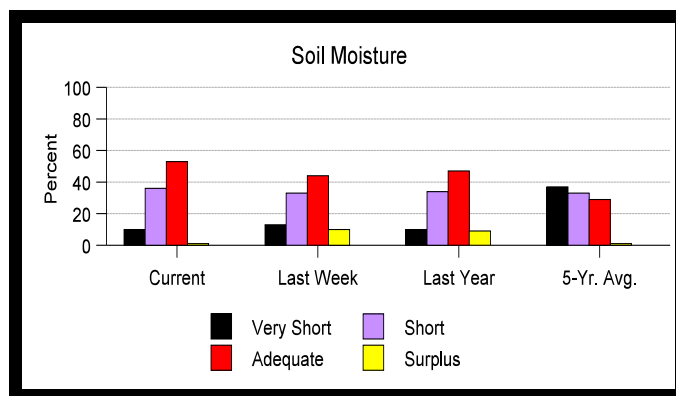

**CROP AND LIVESTOCK CONDITION PERCENTAGES**

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	--	2	41	42	15
Apples	25	27	13	35	--
Chile	1	11	24	53	11
Corn	--	--	28	60	12
Cotton	--	7	38	31	24
Lettuce	--	--	25	25	50
Peanuts	--	--	16	69	15
Pecan	--	--	27	31	42
Sorghum (All)	--	20	44	35	1
Cattle	--	4	21	55	20
Sheep	4	6	20	51	19
Range/Pasture	3	18	35	39	5



### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	26	59	14	1
Northeast	3	32	65	--
Southwest	13	60	27	--
Southeast	--	4	93	3
State Current	10	36	53	1
State-Last Week	13	33	44	10
State-Last Year	10	34	47	9
State-5-Yr Avg.	37	33	29	1



### WEATHER SUMMARY

Hit and miss thunderstorms produced measurable rainfall at most locations last week, although the northwest corner of New Mexico was dry. Alamogordo (2.35") and Los Alamos (2.31") both measured over two inches, while other locations in the southeast picked up 1 to 2 inches. Temperatures for the week were close to normal statewide. Silver City has quit reporting rainfall and that data should not be used.

### NEW MEXICO WEATHER CONDITIONS - AUGUST 22 -28, 2005

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	08/22 08/28	08/01 08/28	Normal Aug	01/01 08/28	Normal Jan-Aug
Farmington	73.4	94	52	0.00	1.68	1.05	7.14	5.36
Gallup	70.1	88	51	0.22	2.86	2.26	10.37	8.36
Capulin	60.5	81	39	0.13	2.04	2.56	13.23	13.08
Chama	61.1	82	41	0.00	4.94	2.82	23.04	13.90
Johnson Ranch	66.5	87	44	0.00	0.84	2.29	6.62	7.72
Las Vegas	64.7	87	45	0.19	2.13	4.27	13.32	13.87
Los Alamos	64.4	80	49	2.31	5.76	3.52	16.67	13.18
Raton	66.0	88	45	0.50	2.80	3.21	13.82	13.03
Red River	55.4	76	37	0.12	3.50	3.10	19.09	15.03
Santa Fe	68.1	91	49	0.00	1.61	2.39	9.54	10.03
Clayton	72.4	90	54	0.83	3.91	2.61	12.97	11.61
Clovis	75.7	94	57	1.55	5.59	3.17	14.49	12.74
Roy	67.9	87	51	0.36	4.86	2.81	16.24	11.84
Tucumcari	75.8	94	55	0.28	3.61	2.41	13.89	10.98
Grants	68.0	90	45	0.08	0.93	2.16	6.18	6.95
Quemado	64.1	84	43	0.35	3.80	3.12	10.43	9.68
Silver City	69.2	90	50	0.00	0.00	3.09	9.34	10.64
Albuquerque	77.5	93	63	0.01	0.49	1.64	7.46	6.06
Carrizozo	72.6	92	56	0.34	1.70	2.69	11.26	8.24
Socorro	73.9	93	55	0.21	1.76	1.90	6.46	5.84
Gran Quivera	70.1	88	51	0.63	2.46	3.27	11.81	10.79
Moriarty	67.4	90	46	0.08	0.41	2.69	8.07	9.06
Ruidoso	64.2	80	49	1.03	5.13	4.04	14.87	15.03
Carlsbad	79.4	98	64	1.06	2.97	2.25	8.01	7.99
Roswell	76.0	93	60	1.21	5.48	2.03	10.06	8.77
Tatum	75.6	92	59	0.19	2.93	2.48	10.05	11.17
Alamogordo	78.9	96	53	2.35	3.20	2.41	10.31	7.92
Animas	79.7	99	62	0.13	2.04	2.34	7.60	7.08
Deming	79.4	100	61	0.03	1.63	2.05	5.81	6.48
Las Cruces	80.4	98	66	0.30	1.54	2.29	6.34	5.92
T or C	78.0	96	63	1.75	3.86	2.15	7.87	6.59

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.